

Form PTO-1449 Modified		Docket No. AF-0022	Serial No. 10/510557 Not Yet Assigned
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant 10/510557 Walker et al.	
		Filing Date Herewith 10/7/04	Group 1652 Not Yet Assigned
U.S. Department of Commerce			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>JR</i>	AA	Zeng et al., "The Inhibition of THF Clathrate Hydrate Formation by Antifreeze Protein", Proceedings of the Fourth International Conference on Gas Hydrates 2002 xp008020507 526-530	
EXAMINER	<i>DL</i>	DATE CONSIDERED	3/19/07

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Sheet 02 of 02

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce	Docket No. AF-0022	Serial No. Not Yet Assigned
	Applicant Walker et al.	
	Filing Date Herewith 10/7/04	Group 1652 Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>in</i>	BA	5,627,051	5-6-97	Duman	435	69.1
<i>in</i>	BB	6,008,016	12-28-99	Walker et al.	435	69.1

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation YES	NO
<i>in</i>	BC	WO 94/25727	10-11-94	PCT WIP0	x	

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 3/19/07
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PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Application Number	10/510,557
Filing Date	October 7, 2004
First Named Inventor	Walker, et al.
Art Unit	1658 1652
Examiner Name	Ramirez, Delia
Attorney Docket Number	AF-0022

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
DN	CA	US 5,460,728	Oct. 24/95	Kiomp, et al.	
	CB	US 5,648,575	Jul. 15/97	Kiomp, et al.	
	CC	US 5,972,679	Oct. 26/99	Griffith	
	CD	US 6,090,917	Jul. 18/00	Lilford, et al.	
	CE	US 6,096,867	Aug. 1/00	Byass, et al.	
	CF	US 6,156,880	Dec. 5/00	Lilford, et al.	
	CG	US 6,162,789	Dec. 19/00	Lilford, et al.	
	CH	US 6,348,569	Feb. 19/02	Walker, et al.	
	CI	US 6,392,024	May 21/02	Graham, et al.	
	CJ	US 6,905,605	Jun. 14/05	Kiomp	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
DN	CK	JP 2005089353 English Translation	Apr. 7/05			
	CL	WO 00/16619	Mar. 30/00			
	CM	WO 99/00493	Jan. 7/99			
	CN	WO 85/17579	Jun. 29/95			
DN	CO	WO 93/25798	Dec. 23/93			

Examiner Signature		Date Considered	3/20/07
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/510,557
		Filing Date	October 7, 2004
		First Named Inventor	Walker, et al.
		Art Unit	4656 / 1652
Examiner Name	Ramirez, Delia		
Sheet 2 of 3	Attorney Docket Number AF-0022		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DN	DA	Doucet et al., Eur. J. Biochem. 269:38-46, 2002	
	DB	Edwards, Ann. N.Y. Acad. Sci. 715:543-544, 1994	
	DC	Englezos, Trans. IChemE. 70:43-47, 1992	
	DD	Graham et al., Nature 388:727-728, 1997	
	DE	Klomp et al., "Low Dosage Hydrate Inhibitors: (How) Do They Work?", IBC Conference Proceedings, October 1997	
	DF	Knott, "Holding Hydrates at Bay", Oil On Line, Industry News, 2001 (http://www.oilonline.com/news/features/oe/20010201.holding_.25.asp)	
	DG	Kuiper et al., Biophysical J. 81:3560-3565, 2001	
	DH	Lederhos et al., Chem. Eng. Sci. 51:1221-1229, 1996	
	DI	Liou et al., Nature 406:322-324, 2000	
DN	DJ	Makogon et al., J. Crystal Growth 179:258-262, 1997	

Examiner Signature		Date Considered	3/20/07
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/510,557
Filing Date	October 7, 2004
First Named Inventor	Walker, et al.,
Art Unit	1656 1652
Examiner Name	Ramirez, Delia
Attorney Docket Number	AF-0022

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of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DK		Mehta, et al., Ann. N.Y. Acad. Sci. 912:366-373, 2000	
DL		Montfort et al., Ann. N.Y. Acad. Sci. 912:753-765, 2000	
DM		Patterson et al., J. Comp. Physiol. 142:539-542, 1981	
DN		Rodger, Ann. N.Y. Acad. Sci. 912:474-482, 2000	
DO		www.netl.doe.gov/publications/facsheets/program/prog019.pdf February 2001	
DP		Svartaas et al., Ann. N.Y. Acad. Sci. 912:744-752, 2000	
DQ		Tyshenko et al., Nature Biotechnol. 15:887-890, 1997	
DR		Worrall et al., Science 282:115-117, 1998	
DS		Zeng, et al., Can. J. Phys. 81:17-24, 2003	
DT		Zeng, et al., J. Am. Chem Soc. 128:2844-2850, 2006	

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